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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration
Submitted
with Initial
Filing
OR
☐ Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

D5219

First Named Inventor

Ning Lei

COMPLETE IF KNOWN

Application Number

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND APPARATUS FOR FLEXIBLY REGULATING INTERNAL COMBUSTION
ENGINE VALVE FLOW

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or D sign Patent Application

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OR ☐

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventor

Given Name

Ning

Family Name
or Surname

Lei

(first and middle [if any])

Inventor's
Signature

Ning Lei

Date

2/28/02

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State

IL

Country

USA

Citizenship

United States

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State

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NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

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Family Name
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(first and middle [if any])

Inventor's
Signature

Xin, Qianfan

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State

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60047

Country

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☐ Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
Filing Date	
First Named Inventor	Ning Lei
Group Art Unit	
Examiner Name	
Attorney Docket Number	D5219

I hereby appoint:

☒ Practitioners at Customer Number

30409

Place Customer
Number Bar Code
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30409

☐ Practitioner(s) named below:

PATENT TRADEMARK OFFICE

Name	Registration Number
Dennis Kelly Sullivan	26,510
Jeffrey P. Calfa	37,105
Neil Powell	45,202
Gilberto Hernandez	46,483

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

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OR

<input type="checkbox"/> Firm or Individual Name	International Engine Intellectual Property Company, L.L.C.				
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City	Warrenville	State	IL	Zip	60555
Country	U.S.A.				
Telephone	630/753-2241	Fax	630/753-3982		

I am the:

☒ Applicant/Inventor.


☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Ning Lei
Signature	<i>Ning Lei</i>
Date	2/28/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of 2 forms are submitted.

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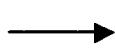
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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	
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First Named Inventor	Ning Lei
Group Art Unit	
Examiner Name	
Attorney Docket Number	D5219

I hereby appoint:

☒ Practitioners at Customer Number 
OR

☐ Practitioner(s) named below:



Name	Registration Number
Dennis Kelly Sullivan	26,510
Jeffrey P. Calfa	37,105
Neil Powell	45,202
Gilberto Hernandez	46,483

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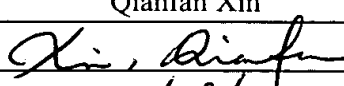
<input type="checkbox"/> Firm or Individual Name	International Engine Intellectual Property Company, L.L.C.				
Address	P.O. Box 1488				
Address	4201 Winfield Rd.				
City	Warrenville	State	IL	Zip	60555
Country	U.S.A.				
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Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Qianfan Xin
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Date	02/28/02

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 2 forms are submitted.